

ABSTRACT

A photographic pointer positioning system includes a photographic pointing device connectable to a game machine main unit (system main unit) and a display screen through a communication interface thereof. The photographic pointing device uses a camera controlled by a control circuit to pick up the image of the display area of the display screen, an image processing circuit to process of the image signal, at least one reference sign to facilitate the processing of the image signal by the image processing circuit, a computing unit to calculate the coordinate value of the aiming point of the camera at the display screen subject to the data of the image signal obtained from the image processing circuit, and buttons for operation by user.